

PROJECT: MD 4, Southern Maryland Boulevard

DESCRIPTION: Construct a new interchange at MD 260. Shoulders will accommodate bicycles.

JUSTIFICATION: MD 4 is the major primary state highway connecting Calvert County with the Washington D.C. metropolitan area and points north. The existing at-grade intersection has been identified as a high accident intersection. An interchange at this location will address both the safety issues and future traffic growth.

SMART GROWTH STATUS:

- ☐ Project Not Location Specific or Location Not Determined
☐ Project Within PFA
☒ Grandfathered
☐ Project Outside PFA; Subject to Exception
☐ Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

MD 2/4, MD 264 to MD 258 (System Preservation Program)

Federal Funding By Year of Obligation						
PHASE	FFY 2002	FFY 2003	FFY 2004	FFY 2005	FFY 2006 - 2007	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	4025	4233	2830	0	0	NHS

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP: None.

POTENTIAL FUNDING SOURCE:										
<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER										
PROJECT CASH FLOW										
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2001	CURRENT YEAR 2002	BUDGET YEAR 2003	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL
					.....2004.....	.....2005.....	.....2006.....	.....2007.....		BALANCE TO COMPLETE
Planning	219	219	0	0	0	0	0	0	0	0
Engineering	991	991	0	0	0	0	0	0	0	0
Right-of-way	641	608	33	0	0	0	0	0	33	0
Construction	15,765	2,095	4,979	5,206	3,485	0	0	0	13,670	0
Total	17,616	3,913	5,012	5,206	3,485	0	0	0	13,703	0
Federal-Aid	13,247	2,133	4,051	4,233	2,830	0	0	0	11,114	0

FUNCTION :

STATE - Other Principal Arterial

FEDERAL - Principal Arterial

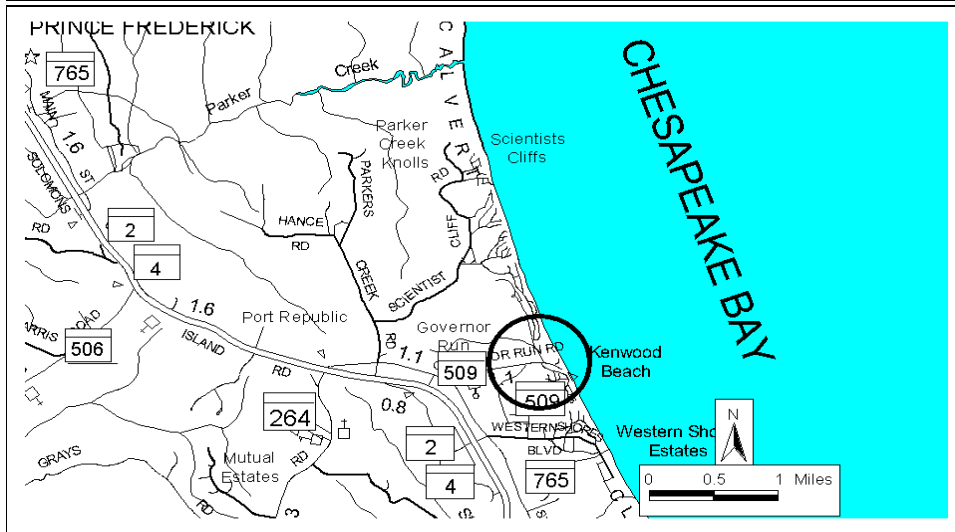
STATE SYSTEM : Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2000) - 42,200

PROJECTED (2025) - 80,000

OPERATING COST IMPACT: N/A



PROJECT: MD 509, Governor Run Road

DESCRIPTION: Replace Bridge 4020 over Governor Run

JUSTIFICATION: This concrete bridge built in 1931 is experiencing progressive deterioration of the entire structure and hydraulic problems. The bridge opening is not large enough to adequately accommodate existing water flows.

SMART GROWTH STATUS:

- ☐ Project Not Location Specific or Location Not Determined
☐ Project Within PFA
☐ Grandfathered
☐ Project Outside PFA; Subject to Exception
☒ Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

Federal Funding By Year of Obligation						
PHASE	FFY 2002	FFY 2003	FFY 2004	FFY 2005	FFY 2006 - 2007	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	165	172	0	0	0	BR

STATUS: Construction to begin during current fiscal year.

SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP: Added to the Construction Program.

POTENTIAL FUNDING SOURCE:				<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER							
PROJECT CASH FLOW											
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2001	CURRENT YEAR 2002	BUDGET YEAR 2003	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE	
					.....2004.....	.....2005.....	.....2006.....	.....2007.....		
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	131	106	25	0	0	0	0	0	25	0	
Right-of-way	2	2	0	0	0	0	0	0	0	0	
Construction	461	0	226	235	0	0	0	0	461	0	
Total	594	108	251	235	0	0	0	0	486	0	
Federal-Aid	416	79	165	172	0	0	0	0	337	0	

FUNCTION :

STATE - Local

FEDERAL - Local

STATE SYSTEM : Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2000) - 575

PROJECTED (2025) - 800

OPERATING COST IMPACT: N/A

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM

STATE HIGHWAY ADMINISTRATION -- CALVERT COUNTY LINE 3

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2001
<u>Fiscal Year 2001 Completions</u>				
<u>Resurface/Rehabilitate</u>				
1	MD 2/4	Solomons Island Road; Cox Road to MD 262; resurface southbound roadway	1,638	Completed
2	MD 4	Southern Maryland Boulevard; MD 262 to north of Hall Creek; resurface southbound roadway	1,194	Completed
<u>Sidewalks</u>				
3	MD 2	Charles Street; Sidewalk extension in Solomons Island; retrofit sidewalks	39	Completed
<u>Enhancements</u>				
<u>Pedestrian/Bicycle Facilities</u>				
4		Chesapeake Beach Boardwalk - Construction of a Boardwalk and Timber Walkway in the Town of Chesapeake Beach.	375	Completed
<u>Fiscal Years 2002 and 2003</u>				
<u>Resurface/Rehabilitate</u>				
5	MD 2	Solomons Island Road; Cox Road to Pond Woods Road; resurface	132	FY 2003
6	MD 4	Southern Maryland Boulevard; MD 262 to Chaneyville Road; resurface	1,014	FY 2003
<u>Bridge Replacement/Rehabilitation</u>				
7	MD 231	Prince Frederick Road; Bridge 4008 over Patuxent River (Benedict); bridge rehabilitation (Note: Cost for entire project shown in Calvert and Charles Counties.)	3,722	FY 2002

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM

STATE HIGHWAY ADMINISTRATION -- CALVERT COUNTY LINE 3 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2001
<u>Fiscal Years 2002 and 2003 (cont'd)</u>				
<u>Safety/Spot Improvement</u>				
8	MD 2/4	Solomons Island Road; at MD 2U (Coster-Millbridge Road); channelization with acceleration and deceleration lanes	315	FY 2002
9	MD 2/4	Solomons Island Road; at MD 2P/White Sands Road; channelization	400	FY 2003
10	MD 4	Southern Maryland Boulevard; at MD 262; modify intersection with half signal	440	FY 2003
11	MD 4	Southern Maryland Boulevard; at Brickhouse Road; geometric improvements	341	FY 2002
<u>Neighborhood Conservation</u>				
12	MD 261	Bayside Road; First Street to Old Bayside Road in Chesapeake Beach; streetscape (Funded for preliminary concept studies only)	194	Concepts Underway
13	MD 765	St. Leonard Road; through Town of St. Leonard; streetscape	1,600	FY 2003
<u>Traffic Management</u>				
14	MD 2	Solomons Island Road; at MD 765; signing	15	Completed
<u>Commuter Action Improvements</u>				
15	MD 2	Solomons Island Road; at MD 262, Sunderland; construct ridesharing facility	212	FY 2003
16	MD 2/4	Solomons Island Road; at Ball Road; expand existing ridesharing facility	172	FY 2003
17	MD 765X	Creston Lane; at Newtown Road; construct ridesharing facility	114	Completed

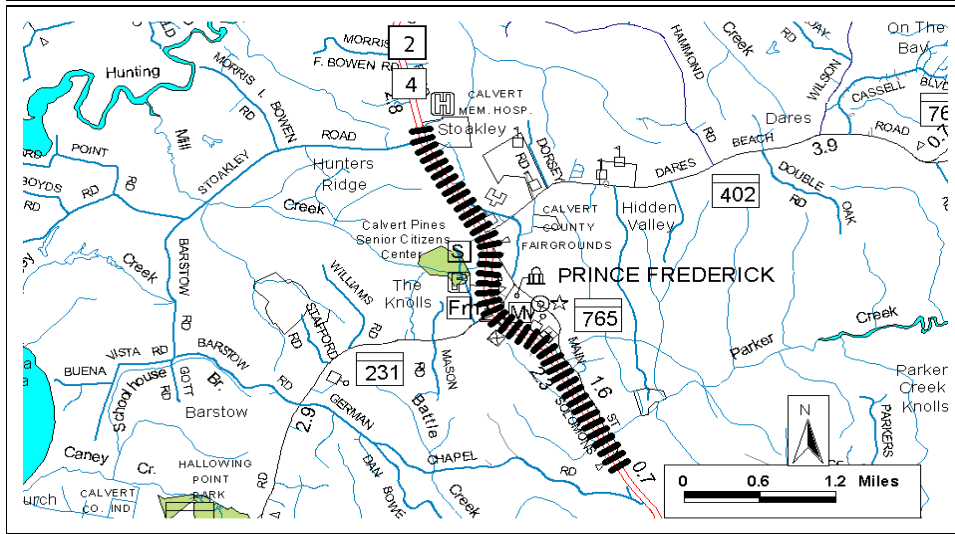
SYSTEM PRESERVATION MINOR PROJECTS PROGRAM

STATE HIGHWAY ADMINISTRATION -- CALVERT COUNTY LINE 3 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2001
18	MD 2/4	<p align="center"><u>Fiscal Years 2002 and 2003 (cont'd)</u></p> <p align="center"><u>Access Controls</u></p> <p>Solomons Island Road/Southern Maryland Boulevard; MD 264 to MD 258; purchase right-of-way for access controls</p>	150	Underway

STATE HIGHWAY ADMINISTRATION -- Calvert County -- Line 4

PRIMARY DEVELOPMENT AND EVALUATION PROGRAM



PROJECT: MD 2/4, Solomons Island Road

DESCRIPTION: Upgrade MD 2/4, from south of MD 765 to north of Stoakley Road, to a 6 lane divided highway, with auxiliary lanes (3.79 miles). Includes sidewalks where appropriate. Wide curb lanes will accommodate bicycles.

JUSTIFICATION: Projected traffic volumes generated by continuing commercial growth in the Prince Frederick area and throughout Calvert County along the MD 2/4 corridor will result in congestion along the existing roadway unless additional capacity is provided.

SMART GROWTH STATUS:

- ☐ Project Not Location Specific or Location Not Determined
☒ Project Within PFA
☒ Grandfathered
☐ Project Outside PFA; Subject to Exception
☐ Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

MD 2/4, MD 264 to MD 268 (System Preservation Program)

Federal Funding By Year of Obligation						
PHASE	FFY 2002	FFY 2003	FFY 2004	FFY 2005	FFY 2006 - 2007	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	88	0	0	0	0	STP
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

STATUS: Final Engineering on hold.

SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP: Final Engineering funds deleted due to the national economic slowdown. See page A-11.

POTENTIAL FUNDING SOURCE:										
<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER										
PROJECT CASH FLOW										
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2001	CURRENT YEAR 2002	BUDGET YEAR 2003	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2004.....	.....2005.....	.....2006.....	.....2007.....		
Planning	1,802	1,802	0	0	0	0	0	0	0	0
Engineering	1,015	889	126	0	0	0	0	0	126	0
Right-of-way	616	616	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	3,433	3,307	126	0	0	0	0	0	126	0
Federal-Aid	1,373	1,285	88	0	0	0	0	0	88	0

FUNCTION :

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM : Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2000) - 37,400

PROJECTED (2025) - 76,000

OPERATING COST IMPACT: N/A